DT05 Rec'd PC

Docket No.: 163-588

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE PATENT OPERATIONS



In re Application of:)
Serigo NOE') Group Art Unit:
Serial No.: Not Yet Assigned) Examiner:
Filed: Concurrently Herewith)

PROCESS FOR THE SEPARATION OF THE WATER PRODUCED IN THE CATALYTIC OXIDATION OF AROMATIC HYDROCARBONS TO POLYCARBOXYLIC AROMATIC ACIDS

> New York, NY 10036 December 14, 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is being filed under the provisions of

37 CFR§1.97.

US 3,721,708

Discloses process for the preparation of o-Phthalic Acid.

US 5,980,696

Discloses dehydration of acetic acid by azeotropic

distillation in the production of an aromatic acid.

GB 786 930

Discloses a process for preparing Phthalic Acids by

oxidation of dialkyl benzenes.

US 3,402,184

Discloses process of aromatic hydrocarbon oxidation.

Respectfully submitted,

Kathleen A. Costigan

Registration No. 56,006

HEDMAN & COSTIGAN, P.C. 1185 Avenue of the Americas New York, NY 10036-2646

(212) 302-8989

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PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		Complete if Known			
	•		Application Number	Not Yet Assigned	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Filing Date	Concurrently Herewith Sergio Neo'			
	First Named Inventor				
	Art Unit		***		
	Examiner Name				
Sheet	1 of	1	Attorney Docket Number	163-588	

				DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
	AA	^{US-} 3,721,708	3/20/1973	Alfs H et al	
	AB	^{US-} 5,980,696	11/09/1999	Parten, et al	
	AC	^{US-} 3,402,184	9/17/1968	J. Berthoux, et al	
	AD	US-			
	AE	US-			
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			N PATENT DOC	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY			T ₆
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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